

Work Order ID 110324

Thursday, December 19, 2013 10:43:25 AM

110324

Page 1

Item ID: D3910-3

Revision ID:

Item Name: X-Tube Lug

Start Date: 12/13/2013 Start Qty: 70.00

Required Date: 12/17/2013 Req'd Qty: 70.00

Reference:

Approvals:

Process Plan: CLDate: 13/12/19 Tooling: _____

Date: _____

QC: _____

Date: _____ SPC (Y/N): _____

Date: _____

Run

Start

NR1

Stop

NR2Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

D3910

D

110

Outsource process - Machining

0.00

110

HAAS CNC VERTICAL MACHINING #1

Outsource5

Memo

A.T.C.
22454

0.00

Outsource process - Machining

Issue P/O to Metec

Machine as per dwg

C of C is required

CL 13/12/19 (70)

120

Receive & Inspect for Damage & Mat'l Certs

0.00

120

Packaging

Memo

Ensure C of C is attach

0.00

Packaging

70x SP/4-1-23

130

QC6- Inspect dimensions to drawing

0.00

130

QC

Memo

0.00

Quality Control

SPD
14/1/2470
con

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110324

Page 2

Item ID: D3910-3

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: X-Tube Lug

Start Date: 12/13/2013 Start Qty: 70.00

70

Cust Item ID:

Required Date: 12/17/2013 Req'd Qty: 70.00

70

Customer:

Reference:

Approvals:

Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run Start ***NR1***

QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

140

Chemical Conversion Coat per QSI005 4.1

0.00

140

HandFinish

Memo

0.00

Hand Finishing

150

QC7-Inspect Chemical Conversion Coat

0.00

150

QC

Memo

0.00

Quality Control

160

White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum

0.00

160

Powdercoat

Memo

0.00

Powder Coating

START TIME: _____

OVEN TEMPERATURE: _____

FINISH TIME: _____

W/H
27
9-89
14/1/24

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Page 3

ML5 1401-27

① 1401-24

Picklist Print

Thursday, December 19, 2013 10:43:25 A

Page 1

Work Order ID: 110324

Parent Item: D3910-3

Parent Item Name: X-Tube Lug

Start Date: 12/13/2013

Required Date: 12/17/2013

Start Qty: 70.00

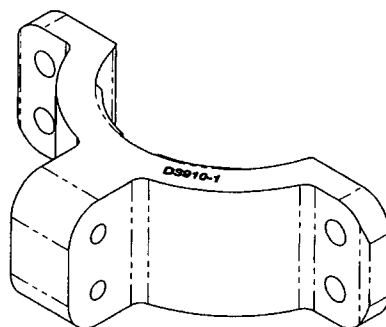
Required Qty: 70.00

Comments: IPP REV:A NEW ISSUE 09-11-25 JLM VERIFIED BY:DD
03-23 JLM VERIFIED BY:DD

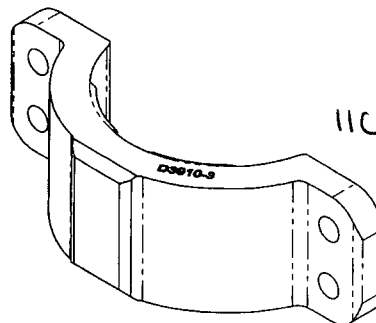
IPP REV:B AS PER REV B 10-

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3910-3P Crosstube Lug		Purchased	No				Each	0.0000		70			
D2423 Lug Extrusion		Manufactured	No				f	320.0000		10			
				<u>Location</u>		<u>Loc Qty</u>	<u>Loc Code</u>						
				HALL		320							
				105422		320							
										<u>10</u>			

70x 14-1-23 SP
12/13/12/19

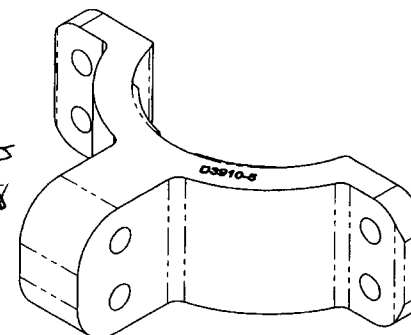


D3910-1 X-TUBE LUG



D3910-3 X-TUBE LUG

110324 MJS
13-12-18



D3910-5 X-TUBE LUG

RELEASED
2013-09-23

NOTES:

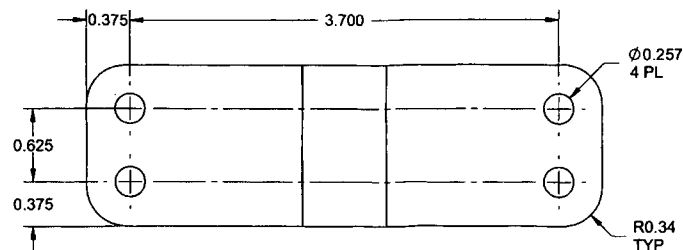
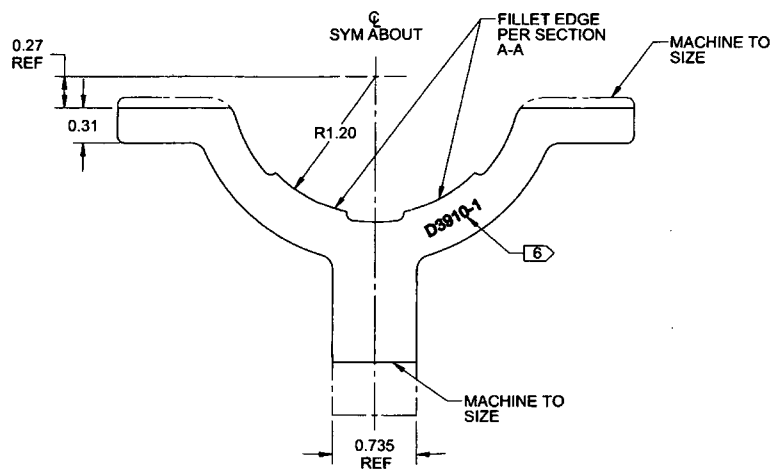
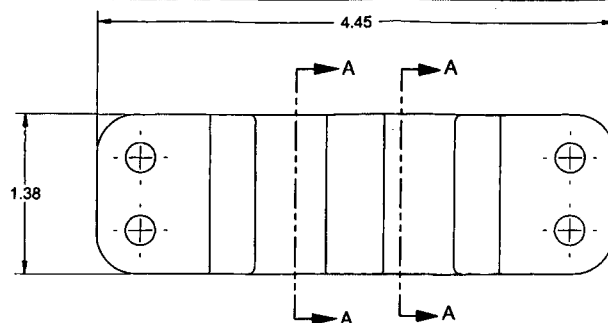
- 1) MATERIAL: MAKE FROM D2423 EXTRUSION
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: ENGRAVE PART NUMBER TO A DEPTH OF 0.010 ± 0.005 IN THIS LOCATION WITH A TOOL TIP RADIUS
OF 0.015 ± 0.005
- 7) WEIGHT -1: 0.32 lbs
-3: 0.25 lbs
-5: 0.36 lbs

D	CHANGED FASTENER HOLES IN -5 FOR 1/4" HARDWARE. REASON: EASE OF INSTALLATION.	AJS	13.08.14
C	ADD -5	AJS	13.08.08
B	Ø 0.257 HOLES: 4 PL WAS 2 PL (A3-2) & (A3-3); R0.34 FILLET WAS R0.50 (A3-2) & (A3-3). REASON: SEE TR-D350-607-2	JPH	10.03.16
A	NEW ISSUE	JPH	10.03.04
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	A.P.	DRAWING NO.	REV. D
MFG. APPR.	[Signature]	D3910	SHEET 1 OF 4
APPROVED	[Signature]	TITLE	SCALE
DE APPR.	[Signature]	X-TUBE LUG (350)	NTS
DATE	13.08.14	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMBINED WITH ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	

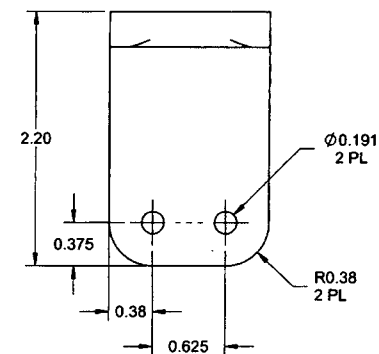


ROUND EDGE
R0.06 MIN - R0.10 MAX
2 PL

SECTION A-A



D3910-1 X-TUBE LUG



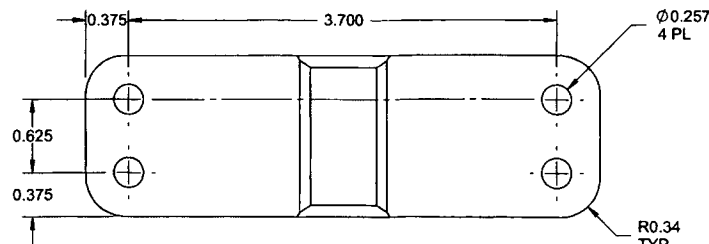
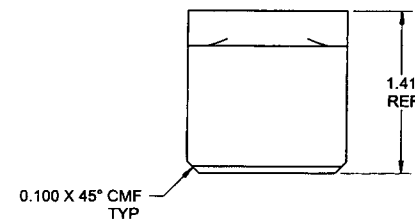
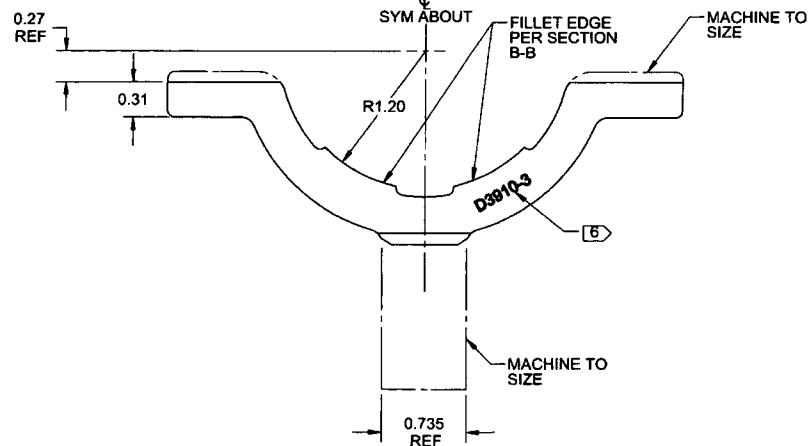
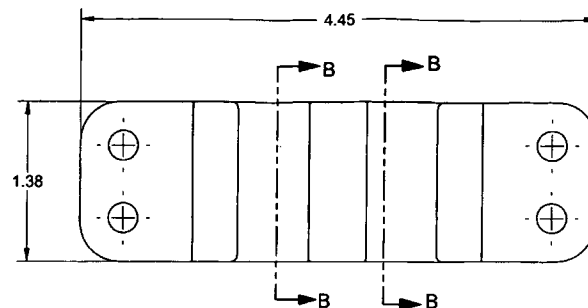
RELEASED
2013-09-23
MD

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	A.P.	DRAWING NO.	REV. D
MFG. APPR.	MD	D3910	SHEET 2 OF 4
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DE APPR.	MD	X-TUBE LUG (350)	NTS
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ROUND EDGE
R0.06 MIN - 0.10 MAX
2 PL

SECTION B-B



D3910-3 X-TUBE LUG

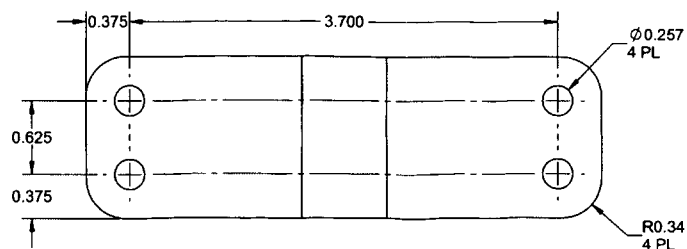
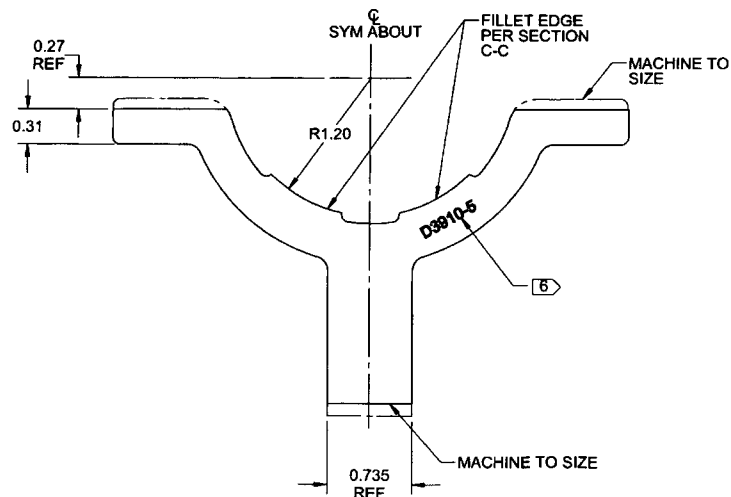
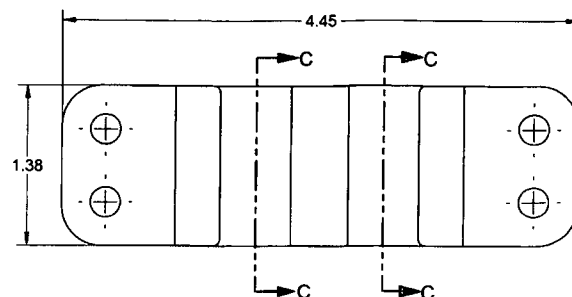
RELEASED
2013-09-23
MP

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>A.P.</i>	DRAWING NO.	REV. D
MFG. APPR.	<i>AP</i>	D3910	SHEET 3 OF 4
APPROVED	<i>AP</i>	TITLE	SCALE
DE APPR.	<i>AP</i>	X-TUBE LUG (350)	NTS
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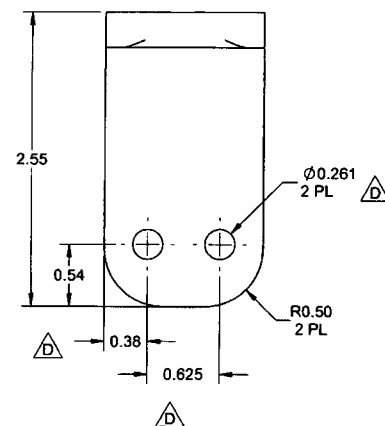
SECTION C-C






ROUND EDGE
R0.06 MIN - 0.10 MAX
2 PL



D3910-5 X-TUBE LUG



RELEASED
2013-09-23

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	A.P.	DRAWING NO.	REV. D
MFG. APPR.		D3910	SHEET 4 OF 4
APPROVED		TITLE	SCALE
DE APPR.		X-TUBE LUG (350)	NTS
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A.T.G. INDUSTRIES INC.
731 INDUSTRIELLE STREET
ROCKLAND, ON K4K 1T2
Canada

Ph: (613) 446-4544
Fax: (613) 446-4556

Pack List

Number: 907240

Date: 23-Jan-14

To

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON K6A 1K7
Canada

Ship To

CHANTAL LAVOIE
DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON K6A 1K7
Canada

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
Quantity	Description		
	PLEASE REFERENCE THE PACK LIST NUMBER ON ALL CORRESPONDENCE TO THIS SHIPMENT. IF YOU HAVE ANY QUESTIONS, PLEASE CALL AT (613) 446-4544.		
70 ea	Part: D3910-3P X-TUBE LUG Job: 15533	Rev: D PO: PO22454	Line: 1
250 ea	Part: D2230-3P MOUNTING LUG Job: 15534	Rev: G PO: PO22454	Line: 2
DATE: 23/01/14			
CERTIFIED SIGNATURE:			
RECEIVER SIGNATURE: _____			
CERTIFICATE OF CONFORMANCE			
A.T.G. INDUSTRIES INC. CERTIFIES THAT ALL ITEMS IN THIS SHIPMENT ARE IN CONFORMANCE WITH THE REQUIREMENTS, SPECIFICATIONS, AND DRAWINGS REFERENCED IN THE ABOVE PURCHASE ORDER.			
I.S.O. 9001 : 2008 REGISTERED / MADE IN CANADA			



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO22454

Purchase Order Date 12/19/2013

PO Print Date 12/19/2013

Page Number 1 of 1

Order From :

VC-ATG001

Ship To : DART AEROSPACE LTD

A.T.G. INDUSTRIES INC.
731 INDUSTRIELLE ROAD
ROCKLAND, ON K4K 1T2
CANADA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FOXPID
01/31/20

Contact Name

Vendor Phone 613-446-4544

Ship To Contact

Ship To Phone

Ship Via: VENDOR'S TRUCK

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
	Line Comments		Promise Date				
	Delivery Comments						
1	D3910-3P	27 9-89	Crosstube Lug	1/15/2014 Yes 1/15/2014	70.00 Each	\$12.00	\$840.00
	AS PER DWG D3910 REV.D B110324						

Line Total: \$840.00

2	D2230-3P	Lug	1/15/2014 Yes 1/15/2014	250.00 Each	\$10.00	\$2,500.00
	AS PER DWG D2230 REV. G B109344					

Line Total: \$2,500.00

PO Total: \$3,340.00

Note: Pricing listed above is as per contract agreement between Dart Aerospace and the respective manufacturer.

No substitution or deviation without consent.

Certificate of Conformity or Material Certification required - YES NO

PST# 6122-5207

Change Nbr:

1

Change Date:

12/19/2013



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO22454

Purchase Order Date 12/19/2013

PO Print Date 12/19/2013

Page Number 1 of 1

Order From :

VC-ATG001

A.T.G. INDUSTRIES INC.
731 INDUSTRIELLE ROAD
ROCKLAND, ON K4K 1T2
CANADA

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FOAMED
12/13/2013

Contact Name

Vendor Phone 613-446-4544

Ship To Contact

Ship To Phone

Ship Via: VENDOR'S TRUCK

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	D3910-3P AS PER DWG D3910 REV.D B110324	Crosstube Lug	1/15/2014 Yes 1/15/2014		70.00 Each	\$12.00	\$840.00
						Line Total:	\$840.00
2	D2230-3P AS PER DWG D2230 REV. G B109344	Lug	1/15/2014 Yes 1/15/2014		250.00 Each	\$10.00	\$2,500.00
						Line Total:	\$2,500.00
						PO Total:	\$3,340.00

214/01/24

CX mfg

Note: Pricing listed above is as per contract agreement between Dart Aerospace and the respective manufacturer.

No substitution or deviation without consent.

Certificate of Conformity or Material Certification required - YES NO

PST# 6122-5207

Change Nbr:

1

Change Date:

12/19/2013